

### **ABSTRACT OF THE DISCLOSURE**

An agitation apparatus which is suitable for use in a cleaning head of a vacuum cleaner includes first and second flow paths. Each of these flow paths has a resonant cavity and an inlet/outlet port which joins the cavity to a space within the cleaning head. A generating means or generator, such as a loudspeaker with a diaphragm, generates an alternating pressure wave between the ports. Pressure waves are emitted from one of the ports in an anti-phase relationship with the pressure waves from the other of the ports, thus reducing operating noise. Due to both sides of the generator or diaphragm being exposed to an equal static pressure, the generator operates more reliably. A plurality of these arrangements can be provided across the cleaning head, and a part of the agitation apparatus, such as the driver, can be mounted on the main body of the vacuum cleaner.